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Date of Deposit: 3/16/2001

Typed Name: Katherine Lopez Diangson

Signature: Katherine Lopez Diangson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Cao, et al.

Examiner: D.Owens

Serial No.: 09/217,740

Group Art Unit: 2811

Filing Date: 12/21/98

Title: Local Oxidation of a Sidewall Sealed Shallow Trench For Providing Isolation Between Devices of a Substrate.

Amendment

Dear Sir:

In an Office Action dated 6 December 2000, having a three month statutory period for expiration, please amend the specification as follows:

In the claims:

4. (Amended) The semiconductor isolation structure as recited in claim 1, wherein the protective outer wall comprises a layer of [Nitride] oxide.

Remarks

Claim 4 was rejected under 35 U.S.C. §112, first paragraph for containing subject matter not described clearly in the specification. Claims 5 and 6 were rejected under 35 U.S.C. §103(a) as being unpatentable over DiSimone, *et al.* (U.S.P.N. 5,976,950). Claims 1, 2, and 4 were rejected under 35 U.S.C. §103(a) as being unpatentable over DiSimone *et al.* in view of Murakami (U.S.P.N. 4,551,743).

35 U.S.C. §112, first paragraph – claim 4

Claim 4 was rejected under 35 U.S.C. §112, first paragraph for containing subject matter that was not described clearly in the specification.

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Min Cao et al

Serial No.: 09/217740

Examiner: D. Owens

Filing Date: Dec 21, 1998

Group Art Unit: 2811

Title: Local Oxidation Of A Sidewall Sealed Shallow Trench For Providing Isolation Between Devices Of A Substrate

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231



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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	5	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$80	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$270	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$390.00	3RD MONTH \$890.00	4TH MONTH \$1390.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: March 6, 2001

Typed Name: Kath rine Lopez Diangson

Signature: *Kath rine Lopez Diangson*

Respectfully submitted,

Min Cao et al

By *Pamela Lau Kee*

Pamela Lau Ke

Attorney/Agent for Applicant(s)
Reg. No. 36,184

Date: 03/05/2001